ZS3AW

MAX-PLANCK-INSTITUT FÜR AERONOMIE
FORSCHUNGSSTATION „JONATHAN ZENNECK"
TSUMEB, SOUTH WEST AFRICA

ZS 3 AW CONFIRMING QSO WITH AMATEUR RADIO: W9YT

MHZ	1969	GMT	RST	2 x SSB	2 x CW
7	MAR 16	0535	589	—	X

73
DJ3KR
dp. ZS3AW

EQUIPMENT USED:
COLLINS KWM-2 + 30L-1
ANT: TH 4
TKS/PSE QSL

MAX-PLANK-INSTITUT FÜR AERONOMIE
INSTITUT FÜR IONOSPHÄRENPHYSIK
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To record ionospheric propagation paths the Max-Planck-Institut für Aeronomie, Institut für Ionosphären-Physik, is carrying out „oblique incidence measurements" on the path Lindau – Tsumeb.
Pulse transmitters and synchronous receivers on both sides of the path are used to obtain „oblique incidence ionograms". This QSL-card shows an example. The actual propagation paths due to (multiple) ionospheric reflection are recorded on the vertical axis, the frequency is plotted on the horizontal axis.

DJ 8 OT PRINT